July 2011 113

## The International Investment Position of the **United States at Yearend 2010**

By Elena L. Nguyen

THE NET international investment position of the ■ United States was -\$2,471.0 billion (preliminary) at yearend 2010, compared with -\$2,396.4 billion (revised) at yearend 2009 (chart 1, table 1). At yearend 2010, the value of foreign-owned assets in the United States exceeded the value of U.S.-owned assets abroad slightly more than they did at yearend 2009.

The –\$74.6 billion change in the U.S. net investment position from yearend 2009 to yearend 2010 primarily reflected net foreign acquisitions of financial assets in the United States that exceeded net U.S. acquisitions of financial assets abroad. The impact of these financial flows was partly offset by the net change in valuation adjustments, which include price changes, exchangerate changes, and other changes, such as more complete source data.

In 2010, price changes led to an \$81.5 billion change in the U.S. net international investment position. Worldwide prices of financial assets—such as stocks, bonds, and government securities, including U.S. Treasury securities—increased, raising the value of both U.S. holdings of foreign securities and foreign holdings of U.S. securities by comparable amounts. Because these changes in financial asset prices were largely offsetting, the net price change for the U.S. net investment position was mostly attributable to changes in the value of the U.S. gold stock, as the market price of gold reached historical highs. Exchange-rate changes led to a -\$39.6 billion change in the U.S. net international investment position. Depreciation of some major foreign currencies against the U.S. dollar from yearend 2009 to yearend 2010 lowered the dollar value of U.S.-owned assets abroad slightly more than the dollar value of foreign-currency-denominated U.S. liabilities. Other changes led to a \$137.9 billion change in the U.S. net international investment position. In 2010, other valuation changes included more complete reporting of the Treasury International Capital position data by banks and nonbanks, capital gains and losses from the sale of direct investment assets, and adjustments to source data.

In 2010, U.S.-owned assets abroad increased \$1,828.3 billion to \$20,315.4 billion, and foreignowned assets in the United States increased \$1,902.9

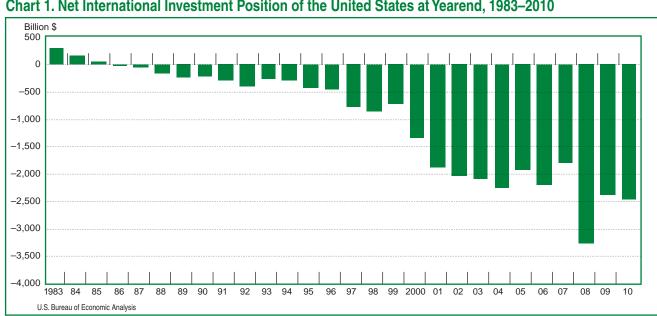


Chart 1. Net International Investment Position of the United States at Yearend, 1983–2010

billion to \$22,786.3 billion (table A). U.S. holdings of financial derivatives as assets (with gross positive fair value) increased \$152.1 billion, and U.S. holdings as liabilities (with gross negative fair value) increased \$176.5 billion, following large decreases in 2009. These changes were mainly due to increases in U.S. assets and liabilities from single-currency, interest rate, and foreign exchange contracts that more than offset decreases from other contracts, mostly credit default swaps. In 2010, declining yields on single-currency interest rate swaps caused the fair values of existing swaps to rise in the second and third quarters and for the year 2010, more than accounting for increases in total U.S. holdings of financial derivatives with gross positive and gross negative fair values. In contrast, the value of other contracts, mostly credit default swaps, continued to decline from their peak in 2008.

Table A. U.S. Net International Investment Position at Yearend
[Billions of dollars]

	2008	2009	2010
Net position Financial derivatives, net Net position, excluding financial derivatives	<b>-3,260.2</b> 159.6 -3,419.8	<b>-2,396.4</b> 134.7 <b>-</b> 2,531.2	<b>-2,471.0</b> 110.4 -2,581.4
U.Sowned assets abroad	<b>19,464.7</b> 6,127.5 13,337.3	<b>18,487.0</b> 3,500.8 14,986.3	<b>20,315.4</b> 3,652.9 16,662.5
Foreign-owned assets in the United States	<b>22,724.9</b> 5,967.8	<b>20,883.5</b> 3,366.0	<b>22,786.3</b> 3,542.5
financial derivatives	16,757.1	17,517.4	19,243.9

U.S.-owned assets abroad excluding financial derivatives increased \$1,676.2 billion to \$16,662.5 billion in 2010.

• Financial flows excluding financial derivatives raised the value of U.S.-owned assets abroad by \$1,005.2 billion (table B). In 2010, both U.S. banks' and securities brokers' claims on foreign residents and U.S. direct investment abroad increased, and U.S. residents bought more foreign securities than they sold. These financial outflows were partly offset by decreases in the U.S. government's foreign currency holdings and in U.S. nonbanks' claims on foreign residents.

Table B. Changes in U.S.-Owned Assets Abroad, Excluding Financial Derivatives

[Billions of dollars]

	2009	2010
Total change	1,649.0	1,676.2
Financial flows	139.3	1,005.2
Valuation adjustments. Price changes	<b>1,509.7</b> 1,091.6 395.5 22.5	<b>671.0</b> 621.8 –51.7 100.8

• Valuation adjustments excluding those on financial derivatives raised the value of U.S.-owned assets abroad by \$671.0 billion (table B). Price changes of

\$621.8 billion, mostly from price increases of foreign stocks, and other valuation changes of \$100.8 billion were partly offset by exchange-rate changes of -\$51.7 billion.

Foreign-owned assets in the United States excluding financial derivatives increased \$1,726.4 billion to \$19,243.9 billion in 2010.

• Financial flows excluding financial derivatives raised the value of foreign-owned assets in the United States by \$1,245.7 billion (table C). In 2010, foreign residents, including foreign official institutions, purchased more U.S. securities than they sold, especially U.S. Treasury securities. Foreign direct investment in the United States and U.S. banks' and securities brokers' and U.S. nonbanks' liabilities to foreign residents increased.

Table C. Changes in Foreign-Owned Assets in the United States, Excluding Financial Derivatives

[Billions of dollars]

	2009	2010
Total change	760.4	1,726.4
Financial flows	335.8	1,245.7
Valuation adjustments Price changes Exchange-rate changes. Other valuation changes.	<b>424.6</b> 544.7 89.2 –209.3	<b>480.7</b> 540.4 -12.0 -47.6

• Valuation adjustments excluding those on financial derivatives raised the value of foreign-owned assets in the United States by \$480.7 billion (table C). Price changes of \$540.4 billion, mostly from price increases of U.S stocks, were partly offset by exchange-rate changes of -\$12.0 billion and other valuation changes of -\$47.6 billion.

This article presents the major changes in U.S.-owned assets abroad and in foreign-owned assets in the United States in 2010. Tables 1 and 2 at the end of this article present the yearend position statistics by type of asset.

## **Changes in U.S.-Owned Assets Abroad**

# U.S. official reserve assets and other U.S. government assets

U.S. official reserve assets increased \$84.9 billion to \$488.7 billion in 2010, mostly from increases in the market value of the official U.S. gold stock. The value of the U.S. gold stock increased \$83.2 billion to \$367.5 billion, reflecting a 29 percent increase in the market price of gold from yearend 2009 to yearend 2010. U.S. official holdings of foreign currencies and reserve position in the International Monetary Fund also increased, but by much smaller amounts. In contrast, U.S. holdings of special drawing rights decreased slightly.

U.S. government assets other than official reserve

assets decreased \$7.5 billion to \$75.2 billion, as a result of the reversal of nearly all remaining swaps under temporary reciprocal currency arrangements between the U.S. central bank and foreign central banks. The decrease in foreign currency holdings was partly offset by an increase in U.S. government credits to foreigners.

#### Financial derivatives

U.S. holdings of financial derivatives with gross positive fair value increased \$152.1 billion to \$3,652.9 billion in 2010 (table D).¹ Most of the increase was attributable to increases in over-the-counter, single-currency interest rate and foreign exchange contracts that more than offset decreases in other contracts, mostly credit default swaps. By area, most U.S. positions were with counterparties in Europe, predominantly the United Kingdom.

#### Bank and nonbank claims

U.S. claims on foreigners reported by U.S. banks and securities brokers increased \$568.0 billion to \$4,572.6 billion in 2010, mostly as a result of \$515.0 billion in financial outflows.

U.S. banks' and securities brokers' own claims denominated in dollars increased \$441.0 billion to \$3,259.4 billion (table E). Most of the increase reflected increases in U.S. securities brokers' claims, mostly in the form of resale agreements, and in U.S.-owned banks' claims, mostly in the form of deposit place-

Table D. Gross Positive Fair Value of Financial Derivatives
[Billions of dollars]

			Changes				
	2009	2010	2010 2010		2010		
			I	II	III	IV	2010
Financial derivatives	3,500.8	3,652.9	-71.7	881.3	473.4	-1,130.8	152.1
Over-the-counter contracts Single-currency interest rate	3,471.7	3,622.4	-85.6	893.0	475.5	-1,132.2	150.7
contracts	2,596.8	2,844.9	16.8	824.3	477.3	-1,070.3	248.1
Foreign exchange contracts	282.6	330.3	-29.6	45.5	59.7	-27.9	47.7
Other	592.3	447.2	-72.8	23.1	-61.5	-34.0	-145.1
Exchange-traded contracts	29.1	30.5	13.8	-11.7	-2.1	1.4	1.4
By area:							
Europe	3,192.0	3,335.4	-72.0	860.1		-1,079.7	143.4
Of which: United Kingdom	2,391.9	2,503.6	-57.1	696.1	299.7		111.7
Canada	44.3	46.4	0.2	4.9	7.0	-10.0	2.1
Caribbean financial centers	76.7	74.8	15.7	-7.7	-2.2		-1.9
Of which: Cayman Islands	63.0	60.3	14.7	-8.3	-4.5	-4.6	-2.6
Latin America, excluding Caribbean							
financial centers	10.7	12.0	0.6	0.5	1.8		1.2
Asia	128.4	140.1	-3.8	19.9	21.4	-25.8	11.8
Of which: Japan	92.7	104.2	-2.0	15.0	17.0	-18.5	11.5
Atrica	16.7	21.0	0.6	3.0	4.9	-4.2	4.3
Other	32.1	23.3	-13.0	0.4	5.4	-1.7	-8.8

ments and loans to affiliated offices overseas.

U.S. banks' domestic customers' claims denominated in dollars increased \$89.9 billion to \$895.3 billion, reflecting increases in U.S. holdings of foreign commercial paper and other short-term instruments, deposits and brokerage balances, and other claims that more than offset decreases in U.S. holdings of foreign negotiable certificates of deposit. U.S. banks' claims payable in foreign currencies increased \$37.1 billion to \$417.9 billion, mostly as a result of increases in banks' customers' claims.

U.S. claims on foreigners reported by U.S. nonbanking concerns increased \$11.8 billion to \$873.7 billion.

Table E. U.S. Claims Reported by U.S. Banks and Securities Brokers and U.S. Nonbanks at Yearend

[Billions of dollars]

	2008	2009	2010
U.S. claims reported by U.S. banks and securities brokers	3,754.3	4,004.6	4,572.6
Claims for own accounts, denominated in dollars	2,605.5 932.0 1,179.3 494.2 782.3 366.5	2,818.4 952.0 1,344.1 522.3 805.4 380.8	3,259.4 1,139.0 1,341.6 778.8 895.3 417.9
U.S. claims reported by U.S. nonbanking concerns	930.9	861.9	873.7

## Foreign securities

U.S. holdings of foreign securities increased \$657.2 billion to \$6,222.9 billion in 2010, mostly as a result of price appreciation of foreign stocks and, to a lesser extent, of foreign bonds. U.S. net purchases of foreign securities also raised U.S. holdings. In contrast, exchange-rate changes resulting from the depreciation of some major foreign currencies against the U.S. dollar from yearend 2009 to yearend 2010 lowered the value of U.S. holdings. In 2010, price appreciation of foreign securities, particularly of foreign stocks, was not as strong as in 2009. Major foreign currencies depreciated 1 percent against the U.S. dollar, compared with an appreciation of 9 percent in 2009.

U.S. holdings of foreign stocks increased \$490.3 billion to \$4,485.6 billion, mostly as a result of \$450.3 billion in price appreciation, as global stock markets continued to recover from the financial crisis. The Morgan Stanley Capital International World (excluding the United States) stock index in local currency rose 5 percent in 2010, following a 28 percent increase in 2009. U.S. net purchases of foreign stocks raised U.S. holdings by \$79.1 billion. In contrast, exchange-rate changes lowered U.S. holdings by \$39.1 billion.

At yearend 2010, the largest U.S. holdings were in

<sup>1.</sup> A derivatives contract with a positive fair value represents the amount that a foreign resident would have to pay to a U.S. counterparty if the contract was terminated or settled. A contract with a negative fair value represents the amount that a U.S. resident would have to pay to a foreign counterparty if the contract was terminated or settled. The gross positive (or negative) fair value is the sum of all contracts with positive (or negative) fair values. Fair values are different from notional values, which are the underlying amounts used to calculate payments on contracts.

<sup>2.</sup> The Federal Reserve Board's monthly index of the foreign exchange value of the U.S. dollar against major foreign currencies was used to measure the appreciation or depreciation of foreign currencies against the U.S. dollar.

European stocks, which stood at \$2,031.8 billion, or 45 percent of total U.S. holdings of foreign stocks (table F). U.S. holdings of Asian stocks were \$1,153.5 billion, or 26 percent of the total.

Table F. U.S. Holdings of Foreign Stocks by Major Area and Country at Yearend

[Billions of dollars]

	2008	2009	2010
Total holdings	2,748.4	3,995.3	4,485.6
Europe	1,378.9	1,961.9	2,031.8
Of which:		=00.4	
United Kingdom	393.3	592.4	638.7
Switzerland	214.3	298.3	328.2
France	212.2	250.7	235.9
Germany	159.9	192.7	205.7
Netherlands	76.6	108.8	111.1
Spain	63.3	87.4	70.4
Ireland	22.3	79.2	62.2
Sweden	30.3	44.0	58.4
Belgium and Luxembourg	31.6	59.8	56.4
Canada	180.2	295.1	359.5
Caribbean financial centers	283.1	334.7	377.4
Of which:			
Cayman Islands	95.2	147.5	168.1
Bermuda	143.3	121.1	132.1
Latin America, excluding Caribbean financial centers	137.3	276.6	331.5
Of which:			
Brazil	72.1	180.3	211.4
Mexico	46.0	65.1	82.9
Asia	659.2	929.3	1.153.5
Of which:			,
Japan	347.6	370.8	441.1
Hong Kong	61.5	91.4	138.6
Korea, Republic of	45.3	87.9	122.4
China	53.3	101.6	104.4
Taiwan	41.2	76.6	97.5
Africa	35.6	58.0	72.8
Of which: South Africa	29.6	49.5	66.0
Other countries	74.1	139.8	159.2
Of which: Australia	65.2	127.9	144.2
Or Willott. / Gottalia	05.2	127.0	177.2

U.S. holdings of foreign bonds increased \$166.9 billion to \$1,737.3 billion, reflecting \$98.1 billion in price appreciation and \$72.8 billion in net purchases that were partly offset by a small decline in value caused by exchange-rate changes.

At yearend 2010, the largest U.S. holdings were in European bonds, which stood at \$771.7 billion, or 44 percent of total U.S. holdings of foreign bonds (table G). U.S. holdings of Canadian bonds were \$283.9 bil-

Table G. U.S. Holdings of Foreign Bonds by Major Area and Country at Yearend

[Billions of dollars]

	2008	2009	2010
Total holdings  Europe	<b>1,237.3</b> 575.3	<b>1,570.3</b> 741.4	<b>1,737.3</b> 771.7
Of which: United Kingdom Belgium and Luxembourg Netherlands France Germany Ireland Sweden Canada Caribbean financial centers	193.0 43.4 74.9 52.7 75.9 22.6 20.2 165.9 227.2	254.4 64.6 106.2 76.1 76.0 25.8 25.5 219.5 251.0	244.7 123.0 109.0 79.2 46.1 38.1 33.0 283.9 265.9
Of which: Cayman Islands Bermuda Latin America, excluding Caribbean financial centers Of which: Brazil Mexico	202.4 19.2 65.9 18.9 19.0	217.5 26.8 94.2 32.4 22.6	226.6 29.9 114.5 35.3 34.5
Asia Of which: Japan Korea, Republic of Africa Other countries Of which: Australia	98.9 39.7 10.5 6.4 97.7 71.0	26.6 16.3 9.3 153.9 107.3	34.9 17.1 11.6 180.0 131.7

lion, or 16 percent of the total. Holdings of foreign bonds in Caribbean financial centers, mostly in the Cayman Islands, were \$265.9 billion, or 15 percent of the total.

#### U.S. direct investment abroad

The stock of U.S. direct investment abroad increased \$361.9 billion to \$4,429.4 billion in 2010. Financial outflows raised U.S. direct investment abroad by \$351.4 billion, mostly as a result of very strong reinvested earnings (table H). Net equity investment increased from a multiyear low and intercompany debt shifted to inflows from outflows.

Table H. U.S. Direct Investment Abroad

[Billions of dollars]

	2009	2010
Total position at yearend	4,067.5	4,429.4
Total change Financial outflows Equity Intercompany debt Reinvested earnings Price changes Exchange-rate changes Other valuation changes	319.0 303.6 24.5 41.4 237.7 -29.5 83.3 -38.5	361.9 351.4 47.7 -16.9 320.5 -9.7 6.2 14.1

# Changes in Foreign-Owned Assets in the United States

#### Financial derivatives

U.S. holdings of financial derivatives with gross negative fair value increased \$176.5 billion to \$3,542.5 billion (table I). As with U.S. holdings of financial derivatives with gross positive fair value, most of the increase was attributable to increases in over-the-counter, single-currency interest rate and foreign exchange contracts. In contrast, other contracts, mostly credit default swaps, decreased. By area, most U.S. positions were with counterparties in Europe, predominantly the United Kingdom.

Table I. Gross Negative Fair Value of Financial Derivatives
[Billions of dollars]

			Changes				
	2009	2010		2010			2009-
			1	II	III	IV	2010
Financial derivatives	3,366.0	3,542.5	-50.2	895.3	468.1	-1,136.7	176.5
Over-the-counter contracts Single-currency interest rate contracts . Foreign exchange contracts Other	3,336.4 2,532.6 250.3 553.6	3,512.9 2,788.0 304.1 420.9	-62.6 23.9 -17.7 -68.9	906.1 823.8 66.6 15.6	469.3 474.9 44.2 –49.8		
Exchange-traded contracts  By area:	29.6	29.6	12.4	-10.8	-1.2		0.0
Europe Of which: United Kingdom Canada Caribbean financial centers	3,087.9 2,357.4 40.3 58.0	3,241.2 2,469.1 45.3 63.9	-56.5 -51.9 2.3 17.9	859.9 691.6 5.5 –5.1	432.4 305.7 8.1 -0.4		153.2 111.7 5.0 5.8
Of which: Cayman Islands Latin America, excluding Caribbean financial centers Asia Of which: Japan	7.9 123.2 92.5	9.3 138.5 106.6	16.1 -0.2 -2.0 -1.2	-9.2 0.6 25.4 18.0	-3.0 1.0 20.4 16.2	-1.2 0.0 -28.4 -19.0	2.8 1.4 15.3 14.1
AfricaOther	16.6 32.0	20.5 23.9	0.1 -11.8	3.8 5.2	4.3 2.3	-4.3 -3.9	3.9 -8.2

## Foreign official assets

Foreign official assets in the United States increased \$460.9 billion to \$4,863.6 billion, mostly as a result of strong net purchases of U.S. Treasury securities. Foreign official holdings of U.S. Treasury securities increased \$441.1 billion to \$3,320.7 billion, reflecting net purchases of \$397.8 billion and price appreciation of \$43.3 billion. Holdings of U.S. corporate bonds and stocks increased \$90.5 billion to \$618.1 billion (other foreign official assets, table 1, line 33), reflecting price appreciation of \$60.4 billion, mostly from price increases of U.S. stocks, and net purchases of \$30.0 billion. Other U.S. government liabilities to foreign official institutions increased \$11.1 billion to \$110.2 billion. In contrast, foreign official holdings of U.S. agency bonds decreased \$72.5 billion to \$636.5 billion (line 30), reflecting \$80.8 billion in net sales that were partly offset by small price increases. U.S. banks' and securities brokers' liabilities to foreign official institutions decreased \$9.4 billion to \$178.1 billion.

#### Bank and nonbank liabilities

U.S. liabilities to private foreign residents and international financial institutions reported by U.S. banks and

securities brokers increased \$166.6 billion to \$3,706.7 billion in 2010. The increase reflected financial inflows of \$177.1 billion, a sharp reversal from financial outflows of \$317.1 billion in 2009 and \$428.3 billion in 2008.

Dollar-denominated liabilities for U.S. banks' and securities brokers' own accounts increased \$247.0 billion to \$3,149.0 billion (table J). The increase reflected a shift to inflows of funds after 2 years of substantial outflows, as the effects of the financial crisis subsided. In 2010, U.S. securities brokers' liabilities to foreign banks, mostly in the form of repurchase agreements and brokerage balances, increased considerably. Both

Table J. U.S. Liabilities Reported by U.S. Banks and Securities Brokers and U.S. Nonbanks at Yearend

[Billions of dollars]

	2008	2009	2010
U.S. liabilities reported by U.S. banks and securities brokers	3,901.0	3,540.2	3,706.7
Liabilities for own accounts, denominated in dollars	3,063.2 1,375.1 993.5 694.6 537.2 300.6	1,267.0 957.3 677.7	3,149.0 1,325.0 1,008.3 815.7 364.9 192.8
U.S. liabilities reported by U.S. nonbanking concerns	740.6	707.4	747.8

# Valuing Direct Investment Positions and Other Components of the U.S. International Investment Position

Virtually all of the categories in the international investment position accounts except direct investment positions can be directly estimated with reference to readily observable market prices. For example, the value of positions in portfolio investment securities, gold, loans, currencies, and bank deposits can be directly estimated based on face values or market prices of recent transactions. In contrast, direct investment positions typically involve illiquid ownership interests in companies that may possess many unique attributes—such as customer base, management, and ownership of intangible assets—whose values in the current period are difficult to determine, because shares in direct investment affiliates typically are not traded separately from those of their parent companies and because there is no widely accepted standard for revaluing company financial statements at historical cost into prices of the current period.

Direct investment at current cost is BEA's featured measure of direct investment in current-period prices. The current-cost method values the U.S. and foreign parents' shares of their affiliates' investment in plant and equipment, using the current cost of capital equipment; in land, using general price indexes; and in inventories, using estimates of their replacement cost. Direct investment at market value is an alternative measure of direct investment in current-period prices. The market-value

method values the owners' equity share of direct investment, using indexes of stock market prices. BEA also publishes direct investment at historical cost, which values assets and liabilities at their book value. Country and industry detail can be shown only for direct investment at historical cost. (For additional information, see J. Steven Landefeld and Ann M. Lawson, "Valuation of the U.S. Net International Investment Position," Survey of Current Business 71 (May 1991): 40–49.)

In this article, BEA features the current-cost method, because the statistics prepared using this method are comparable with BEA's current-cost statistics of the net stock of fixed assets and consumer durable goods and with the Federal Reserve Board's statistics of domestic net worth (the sum of tangible assets located in the United States, including plant and equipment, inventories, and land). Furthermore, BEA's calculation of direct investment income includes a current-cost adjustment to depreciation; this adjustment converts depreciation as reported on company financial statements to the preferred economic accounts measure, which is based on the current cost, rather than on the historical cost, of assets.

For detailed data on direct investment at historical cost by country and industry, see "Direct Investment Positions for 2010: Country and Industry Detail" in this issue. U.S.-owned and foreign-owned banks' liabilities also increased, mostly as a result of interoffice transfers of funds in the form of loans and deposits from affiliated banks in the United Kingdom and the Caribbean.

In contrast, dollar-denominated liabilities for customers' accounts decreased \$51.1 billion to \$364.9 billion, reflecting cutbacks in foreign loans to U.S. customers and decreases in foreign holdings of U.S. negotiable certificates of deposit. U.S. banks' liabilities payable in foreign currencies decreased \$29.4 billion to \$192.8 billion, reflecting cutbacks in loans to U.S. banks.

U.S. liabilities to foreign residents reported by U.S. nonbanking concerns increased \$40.4 billion to \$747.8 billion. The increase reflected \$77.5 billion in financial inflows that were partly offset by decreases in U.S. liabilities resulting from exchange-rate changes and other valuation changes that included more complete reporting of position data by nonbanking financial intermediaries in BEA's surveys of direct investment.

## **U.S.** Treasury securities

Total foreign official and private holdings of U.S. Treasury securities increased \$713.9 billion to \$4,385.3 billion in 2010 (table K). The increase reflected strong net purchases and price appreciation of U.S Treasury securities.

Table K. Foreign Official and Private Holdings of U.S. Treasury Securities by Selected Countries at Yearend

[Billions of dollars]

		2008	2009	2010
Total holding	S	3,253.0	3,671.4	4,385.3
	China	808.3	1,036.4	1,280.1
	Japan	660.1	750.2	871.5
	Brazil	140.1	170.3	184.7
	Russia	133.8	156.3	169.4
	OPEC Asia	180.6	166.1	165.8
	Taiwan	94.5	125.8	153.7
	Hong Kong	78.2	145.9	133.5
	Belgium and Luxembourg	112.9	111.3	117.7
	Switzerland	73.6	91.0	105.5
	United Kingdom	84.7	29.7	98.5

At yearend 2010, China remained the largest foreign investor in U.S. Treasury securities with its holdings valued at \$1,280.1 billion, an increase of \$243.7 billion from yearend 2009. Japan was the second-largest investor with its holdings valued at \$871.5 billion, an increase of \$121.3 billion from yearend 2009. Together, China and Japan accounted for 49 percent of total foreign holdings of U.S. Treasury securities.

### Other U.S. securities

Foreign private holdings of U.S. securities other than U.S. Treasury securities increased \$540.2 billion to \$5,860.1 billion in 2010. The increase reflected price appreciation, mostly from price increases of U.S. stocks, and net purchases that more than offset a small

decrease in U.S. holdings resulting from exchange-rate changes.

Foreign holdings of U.S. corporate and agency bonds increased \$42.9 billion to \$2,868.5 billion. The increase reflected \$73.8 billion in price appreciation that was partly offset by \$22.7 billion in net sales and \$8.3 billion in exchange-rate depreciation of foreigncurrency-denominated U.S. corporate bonds. In 2010, net sales of corporate bonds slowed sharply from a record level and net transactions in agency bonds shifted to small net purchases after 3 consecutive years of net sales.

At yearend 2010, investors from Europe, mostly from Western Europe, accounted for \$1,762.2 billion, or 61 percent of total foreign holdings of U.S. corporate and agency bonds (table L). Outside of Europe, investment funds in the Caribbean financial centers accounted for \$536.9 billion, or 19 percent of total holdings, and investors from Asia, mostly from Japan, accounted for \$403.6 billion, or 14 percent of the total.

Table L. Foreign Private Holdings of U.S. Corporate and Agency Bonds by Major Area and Country at Yearend

[Billions of dollars]

	2008	2009	2010
Total holdings	<b>2,770.6</b> 1,753.3	<b>2,825.6</b> 1,782.6	<b>2,868.5</b> 1,762.2
Belgium and Luxembourg	668.9	705.7	677.2
	566.0	546.4	549.6
	153.0	154.5	151.0
	98.8	113.4	121.2
	90.5	85.5	83.7
	84.7	73.7	66.8
France	41.0	49.0	59.8
	63.8	70.1	87.7
	480.2	516.8	536.9
	336.8	354.1	363.8
Cayman Islands Bermuda Latin America, excluding Caribbean financial centers	109.5	124.1	131.4
	33.8	26.6	32.2
	387.9	377.9	403.6
Japan. Taiwan. Hong Kong. Africa. Other countries. Of which: Australia.	265.2	261.2	270.5
	36.4	43.5	52.2
	23.4	24.6	31.9
	3.4	2.7	2.4
	48.2	48.9	43.5
	28.9	25.7	23.5

Foreign holdings of U.S. stocks increased \$497.4 billion to \$2,991.6 billion, reflecting \$354.2 billion in price appreciation and \$143.1 billion in net purchases. For 2010, the S&P 500 stock index rose 13 percent, following a 23 percent increase for 2009.

At yearend 2010, investors from Europe, mostly from Western Europe, accounted for \$1,550.4 billion, or 52 percent of total foreign holdings of U.S. stocks (table M). Outside of Europe, investment funds in the Caribbean financial centers accounted for \$511.2 billion, or 17 percent of total holdings. Investors from Asia, mostly from Japan, accounted for \$391.3 billion, or 13 percent of the total, and investors from Canada accounted for \$365.7 billion, or 12 percent of the to-

Table M. Foreign Private Holdings of U.S. Corporate Stocks by Major Area and Country at Yearend

[Billions of dollars]

	2008	2009	2010
Total holdings	1,850.1	2,494.3	2,991.6
Europe	964.4	1,281.1	1,550.4
Of which:			
United Kingdom	282.7	372.0	451.8
Belgium and Luxembourg	147.4	197.6	231.6
Switzerland	118.0	166.0	202.7
Netherlands	124.6	159.5	179.9
France	87.3	116.1	163.6
Ireland	56.0	78.3	95.3
Germany	45.3	57.2	67.4
Sweden	31.4	46.0	57.9
Canada	234.1	306.0	365.
Caribbean financial centers	305.0	424.2	511.
Of which: Cavman Islands	214.9	299.2	357.
Latin America, excluding Caribbean financial centers	39.1	54.5	65.
Of which: Mexico	10.3	14.5	20.
Asia	239.6	336.4	391.
Of which: Japan	161.9	231.2	275.
Africa	5.1	5.9	6.
Other countries	62.8	86.2	101.
Of which: Australia	57.3	77.5	91.

## U.S. currency

U.S. currency held by foreigners increased \$28.3 billion to \$342.1 billion in 2010. Net U.S. currency shipments to foreigners increased to a near-record level as de-

mand for dollars picked up, partly as a result of heightened concerns about the stability and solvency of banks in some smaller European countries.

## Foreign direct investment in the United States

The stock of foreign direct investment in the United States increased \$217.2 billion to \$2,658.9 billion in 2010. Financial inflows raised foreign direct investment in the United States by \$236.2 billion, mostly as a result of net equity investment and reinvested earnings (table N).

Table N. Foreign Direct Investment in the United States
[Billions of dollars]

	2009	2010
Total position at yearend	2,441.7	2,658.9
Total change	44.3	217.2
Financial inflows	158.6	236.2
Equity	134.3	114.7
Intercompany debt	10.8	27.8
Intercompany debtReinvested earnings	13.5	93.7
Price changes Exchange-rate changes	-28.4	-16.2
Exchange-rate changes	4.1	0.0
Other valuation changes	-90.0	-2.8

#### **Revisions to the Statistics**

Statistics on the U.S. international investment position presented in this article have been revised for 2007 to 2009 to incorporate newly available source data and methodological changes that are related to the improvements to the annual revision of the U.S. international transactions accounts.

The revised position statistics reflect the incorporation of results from BEA's benchmark survey of foreign direct investment in the United States for 2007 and the U.S. Treasury Department's annual surveys of U.S. Ownership of Foreign Securities for December 2009 and Foreign-Residents' Holdings of U.S. Securities for June 2010. The revisions also reflect new and updated source data from BEA's quarterly and annual surveys of direct investment, the Treasury International Capital reporting system, and other sources.

Revisions for 2007 to 2009 did not significantly affect the trend in the U.S. net investment position for these years. The U.S. net international investment position was revised from -\$1,915.7 billion to -\$1,796.0 billion for 2007, from -\$3,493.9 billion to -\$3,260.2 billion for 2008, and from -\$2,737.8 billion to -\$2,396.4 billion for 2009 (see table below). In each year, U.S.-owned assets abroad were revised up, and foreign-owned assets in the United States were revised down.

U.S.-owned assets abroad were revised up, mainly because of upward revisions to U.S. claims reported by U.S. nonbanking concerns for 2007, to U.S. claims reported by U.S. nonbanking concerns and by U.S. banks and securities brokers for 2008, and to U.S investment in foreign securities for 2009. Improved

source data from the BEA 2007 benchmark survey of foreign direct investment in the United States and from other sources led to the upward revisions to the U.S. claims of nonbanking financial intermediaries for 2007–2009.¹ Updated source data from the Treasury International Capital reporting system led to the upward revision to U.S. claims reported by U.S. banks and securities brokers for 2008 and to the downward revision for 2009. U.S. holdings of foreign securities for 2009 were revised upward to incorporate the results from the U.S. Treasury Department's December 2009 survey of U.S. Ownership of Foreign Securities.

Foreign-owned assets in the United States were revised down mainly because of downward revisions to foreign direct investment based on results from the BEA 2007 benchmark survey of foreign direct investment in the United States. For 2008, the large downward revision to foreign direct investment was mostly offset by upward revisions to U.S. liabilities reported by U.S. banks and securities brokers and by U.S. nonbanking concerns.

For additional information on the sources of revisions to positions, see "Annual Revision of the U.S. International Transactions Accounts" in this issue.

Revisions to the International Investment Position of the United States at Yearend, 2007–2009
[Billions of dollars]

Type of investment	2007	2008	2009
let international investment position of the United States Revised	-1,796.0	-3,260.2	-2,396.4
Previously published	-1,915.7	-3,493.9	−2,737.8
	119.7	233.7	341.4
U.Sowned assets abroad Revised Previously published.	18,399.7	19,464.7	18,487.0
	18,339.9	19,244.9	18.379.1
Amount of revision	59.8	219.8	108.0
Foreign securities Revised Previously published Amount of revision.	6,835.1	3,985.7	5,565.6
	6,835.1	3,985.7	5,471.0
	0.0	0.0	94.6
U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns Revised Previously published Amount of revision.	1,233.3	930.9	861.9
	1,173.7	794.7	794.2
	59.6	136.2	67.7
U.S. claims reported by U.S. banks and securities brokers, not included elsewhere Revised Previously published Amount of revision.	3,847.1	3,754.3	4,004.6
	3,847.1	3,676.3	4,064.1
	0.0	78.0	-59.5
Foreign-owned assets in the United States Revised	20,195.7	22,724.9	20,883.5
	20,255.6	22,738.8	21,116.9
Amount of revision	-59.9	-13.9	-233.5
Revised	2,345.9	2,397.4	2,441.7
Previously published	2,410.5	2,521.4	2,672.8
Amount of revision.	-64.6	-124.0	–231.1
U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns Revised	863.1	740.6	707.4
Previously published	864.6	731.5	665.5
	-1.4	9.0	41.9
U.S. liabilities reported by U.S. banks and securities brokers, not included elsewhere Revised. Previously published Amount of revision.	3,985.2	3,901.0	3,540.2
	3,979.0	3,805.2	3,593.6
	6.2	95.8	-53.5

<sup>1.</sup> U.S. claims and liabilities reported by U.S. nonbanking concerns include intercompany debt between affiliated financial intermediaries that is collected in surveys of direct investment and reclassified to the nonbank accounts, as recommended by international statistical standards.

Table 1. International Investment Position of the United States at Yearend, 2009 and 2010

[Millions of dollars]

				Char	nges in position in 2	2010			
				Attribut	able to:				
Line	Type of investment	Position, 2009 r		Va	aluation adjustment	ı	Position, 2010 <sup>p</sup>		
			Financial flows (a)	Price changes (b)	Exchange-rate changes <sup>1</sup> (c)	Other changes <sup>2</sup> (d)	Total (a+b+c+d)		
1 2 3	Net international investment position of the United States (lines 2+3)	<b>-2,396,426</b> 134,749 <b>-</b> 2,531,175	<b>-254,289</b> -13,735 -240,554	81,479 ( <sup>4</sup> ) 81,479	<b>-39,633</b> (4) -39,633	<b>137,880</b> <sup>4</sup> –10,593 148,473	<b>-74,563</b> -24,328 -50,235	<b>-2,470,989</b> 110,421 -2,581,410	
4 5 6 7	U.Sowned assets abroad (lines 5+6) Financial derivatives (gross positive fair value) U.Sowned assets abroad, excluding financial derivatives (lines 7+12+17)	18,487,042 3,500,786 14,986,256 403,804	(3) (3) 1,005,182	(3) (3) 621,838	(3) (3) (3) -51,673 -122	(3) (3) 100,847	<b>1,828,317</b> 152,123 1,676,194 84,869	<b>20,315,359</b> 3,652,909 16,662,450	
8 9 10 11	U.S. official reserve assets	284,380 57,814 11,385 50,225	1,834 0 31 1,293 510	83,157 5 83,157	-1,021 -1,021 -186 1,085	6 O 0	84,869 83,157 -990 1,107 1,595	488,673 367,537 56,824 12,492 51,820	
12 13 14 15 16	U.S. government assets, other than official reserve assets U.S. credits and other long-term assets 7 Repayable in dollars. Other 9 Other 9	273	2,568 2,568 0		(*)	1 1 1	-7,539 2,569 2,569 0	75,235 74,399 74,126 273 836	
17 18 19 20 21 22	U.S. foreign currency holdings and U.S. short-term assets 9	10,944 14,499,678 4,067,501 5,565,636 1,570,341 3,995,295 861,914	-10,108 1,010,888 351,350 151,916 72,785 79,131 -7,421	538,681 -9,710 548,391 98,087 450,304	(') -51,551 6,163 -43,079 -3,942 -39,137 -9,551	100,846 14,122 0 0 0 28,725	-10,108 1,598,864 361,925 657,228 166,930 490,298 11,753	16,098,542 4,429,426 6,222,864 1,737,271 4,485,593 873,667	
23 24	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	4,004,627 <b>20,883,468</b>	515,043 (3)	(3)	-5,084 -5,084	57,999 (3)	567,958 <b>1,902,880</b>	4,572,585 <b>22,786,348</b>	
25 26 27	Financial derivatives (gross negative fair value) Foreign-owned assets in the Unites States, excluding financial derivatives (lines 27+34) Foreign official assets in the United States	3,366,037 17,517,431 4,402,762	(3) 1,245,736 349,754	(3) 540,359 112,083	(3) -12,040 -976	(3) -47,626 0	176,451 1,726,429 460,861	3,542,488 19,243,860 4,863,623	
28 29 30 31 32 33	U.S. government securities. U.S. Treasury securities. Other. Other U.S. government liabilities 10. U.S. liabilities reported by U.S. banks and securities brokers, not included elsewhere Other foreign official assets	3,588,574 2,879,611 708,963 99,095 187,482 527,611	316,980 397,797 -80,817 12,124 -9,375 30,025	51,650 43,286 8,364 	_976	0 0 0 0	368,630 441,083 -72,453 11,148 -9,375 90,458	3,957,204 3,320,694 636,510 110,243 178,107 618,069	
34 35 36 37	Other foreign assets  Direct investment at current cost.  U.S. Treasury securities  U.S. securities other than U.S. Treasury securities.	13,114,669 2,441,705 791,765 5,319,867	895,982 236,226 256,428 120,453	428,276 -16,187 16,401 428,062	-11,064 35 	-47,626 -2,847 0	1,265,568 217,227 272,829 540,226	14,380,237 2,658,932 1,064,594 5,860,093	
38 39 40 41 42	Corporate and other bonds	2,825,591 2,494,276 313,771 707,401 3,540,160	-22,691 143,144 28,319 77,456 177,100	73,849 354,213	-8,289 -2,283 -527	0 0 0 -34,779 -10,000	42,869 497,357 28,319 40,394 166,573	2,868,460 2,991,633 342,090 747,795 3,706,733	
43	Memoranda: Direct investment abroad at market value Direct investment in the United States at market value	4,330,914 3,026,781	351,350 236,226	144,877 200,654	13,526	2,658 -12,256	512,411 424,624	4,843,325 3,451,405	

p Preliminary

5. Reflects changes in the value of the official gold stock due to fluctuations in the market price of gold.
6. Reflects changes in gold stock from U.S. Treasury sales of gold medallions and commemorative and bullion coins; also reflects replenishment through open market purchases. These demonetizations/monetizations are not included in international transactions financial flows.
7. Also includes paid-in capital subscriptions to international financial institutions and outstanding amounts of miscellaneous claims that have been settled through international agreements to be payable to the U.S. government over periods in excess of 1 year. Excludes World War I debts that are not being serviced.
8. Includes indebtedness that the borrower may contractually, or at its option, repay with its currency, with a third country's currency, or by delivery of materials or transfer of services.
9. Includes foreign-currency-denominated assets obtained through temporary reciprocal currency arrangements between the Federal Reserve System and foreign central banks. These assets are included in the investment position at the dollar value established at the time they were received, reflecting the valuation of these assets in the Federal Reserve System's balance sheet. The movement of exchange rates does not affect this valuation.
10. Includes U.S. government liabilities associated with military sales contracts and U.S. government reserve-related liabilities from allocations of special drawing rights (SDRs).

r Revised \* Less than \$500,000 (+/-)

<sup>\*</sup>Less than \$500,000 (+/+-)
.... Not applicable

1. Represents gains or losses on foreign-currency-denominated assets and liabilities due to their revaluation at current exchange rates.
2. Includes changes due to year-to-year shifts in the composition of reporting panels, primarily for bank and nonbank estimates, and to the incorporation of more comprehensive survey results. Also includes capital gains and losses of direct investment affiliates and changes in positions that cannot be allowed to financial flows, price changes, or exchange-rate changes.

investment affiliates and changes in positions that country changes.

3. Financial flows and valuation adjustments for financial derivatives are available only on a net basis, which is shown on line 2; they are not separately available for gross positive fair values and gross negative fair values of financial derivatives. Consequently, columns (a) through (d) on lines 4, 5, 24, and 25 are not available.

4. Data are not separately available for the three types of valuation adjustments; therefore, the sum of all three types is column (rt).

**Table 2. International Investment Position** 

е	Type of investment	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
	Net international investment position of the United States (lines 2+3)	315,663	360,347	340,385	331,373	302,404	166,747	61,739	-27,759	-70,919	-167,458	-246,232	-230,375	-291,754	-411,02
3	Financial derivatives, net (line 5 less line 25) 1	315,663	360,347	340,385	331,373	302,404	166,747	61,739	-27,759	-70,919	-167,458	-246,232	-230,375	-291,754	-411,0
1	U.Sowned assets abroad (lines 5+6)	786,701	929,806	1,001,667	1,108,436	1,210,974	1,204,900	1,287,396	1,469,396	1,646,527	1,829,665	2,070,868	2,178,978	2,286,456	2,331,6
6	U.Sowned assets abroad, excluding financial derivatives (lines 7+12+17)	786,701	929,806	1,001,667	1,108,436	1,210,974	1,204,900	1,287,396	1,469,396	1,646,527	1,829,665	2,070,868	2,178,978	2,286,456	2,331,6
7 3	U.S. official reserve assets	143,260 135,476 2,724	171,412 155,816 2,610	124,568 105,644 4,096	143,445 120,635 5,250	123,110 100,484 5,025	105,040 81,202 5,641	117,930 85,834 7,293	139,875 102,428 8,395	162,370 127,648 10,283	144,179 107,434 9,637	168,714 105,164 9,951	174,664 102,406 10,989	159,223 92,561 11,240	147,4 87,1 8,5
1	Reserve position in the International Monetary Fund Foreign currencies	1,253 3,807	2,852 10,134	5,054 9,774	7,348 10,212	11,312 6,289	11,541 6,656	11,947 12,856	11,730 17,322	11,349 13,090	9,745 17,363	9,048 44,551	9,076 52,193	9,488 45,934	11,7 40,0
3	U.S. government assets, other than official reserve assets U.S. credits and other long-term assets <sup>3</sup>	58,851 57,909 54,616	65,573 63,731 60,731	70,893 69,320 66,591	76,903 75,105 72,635	81,664 79,852 77,618	86,945 84,857 82,819	89,792 87,854 85,978	91,850 90,923 89,271	90,681 89,900 88,344	87,892 87,163 85,768	86,643 86,057 84,734	84,344 83,716 82,602	81,422 79,776 78,814	83,0 81,3 80,4
5 6	Other 4 U.S. foreign currency holdings and U.S. short-term assets 5	3,293 942	3,000 1,842	2,729 1,573	2,470 1,798	2,234 1,812	2,038	1,876 1,938	1,652 927	1,556 781	1,395 729	1,323 586	1,114	962	1,6
7	U.S. private assets	584,590	692,821	806,206	888,088	1,006,200	1,012,915	1,079,674	1,237,671	1,393,476	1,597,594	1,815,511	1,919,970	2,045,811	2.101.2
8	Direct investment at current cost 6	336,301	388,072	407,804	374,059	355,643	348,342	371,036	404,818	478,062	513,761	553,093	616,655	643,364	663,8
9	Foreign securities 7	56,769	62,454	62,142	74,046	84,723	88,804	119,403	158,123	188,589	232,849	314,294	342,313	455,750	515
	Bonds 7	41,966	43,524	45,675	56,604	58,569	62,810	75,020	85,724	93,889	104,187	116,949	144,717	176,774	200
	Corporate stocks 7U.S. claims on unaffiliated foreigners reported by U.S.	14,803 34,491	18,930 38,429	16,467 42,752	17,442 35,405	26,154 131,329	25,994 130,138	44,383 141,872	72,399 167,392	94,700 177,368	128,662 197,757	197,345 234,307	197,596 265,315	278,976 256,295	314 254
3	nonbanking concerns <sup>8</sup>	157,029	203,866	293,508	404,578	434,505	445,631	447,363	507,338	549,457	653,227	713,817	695,687	690,402	668
1	Foreign-owned assets in the United States (lines 25+26) Financial derivatives (gross negative fair value) 1	471,038	569,459	661,282	777,063	908,570	1,038,153	1,225,657	1,497,155	1,717,446	1,997,123	2,317,100	2,409,353	2,578,210	2,742
6	Foreign-owned assets in the Unites States, excluding financial derivatives (lines 27+34)	471,038	569,459	661,282	777,063		1,038,153	1,225,657	1,497,155	1,717,446	1,997,123	2,317,100	2,409,353	2,578,210	2,742,
7	Foreign official assets in the United States	164.025	181.217	186,128	194,514	199.598	204.481	207,864	247.219	290.009	328.629	348.185	380.263	405.546	444
3	U.S. government securities	106,640	118,189	125,130	132,587	136,987	144,665	145,063	178,916	220,548	260,934	263,612	291,228	311,199	329
l	U.S. Treasury securities 10	101,748	111,336	117,004	124,929	129,716	138,168	138,438	173,310	213,713	252,962	257,201	285,911	305,994	322
l	Other 10	4,892	6,853	8,126	7,658	7,271	6,497	6,625	5,606	6,835	7,972	6,411	5,317	5,205	6
l	Other U.S. government liabilities 11	16,922	18,522	18,732	19,044	19,361	19,762	21,185	23,986	22,618	21,793	21,813	24,213	25,618	27
	U.S. liabilities reported by U.S. banks and securities brokers, not included elsewhere  Other foreign official assets 10	30,540 9,923	30,381 14,125	26,737 15,529	24,989 17,894	25,534 17,716	26,090 13,964	26,734 14,882	27,920 16,397	31,838 15,005	31,520 14,382	36,495 26,265	39,880 24,942	38,396 30,333	54 32
	Other foreign assets	307.013	388,242	475,154	582.549	708,972	833.672	1,017,793	1.249.936	1,427,437	1,668,494	1,968,915	2.029.090	2.172.664	2.298
	Direct investment at current cost 12	88,579	127,105	164,623	184,842	193,708	223.538	247,223	284.701	334,552	401,766	467,886	505,346	533.404	540
l	U.S. Treasury securities 10	14.210	16.113	18,505	25,758	33.846	62,121	87.954	96.078	82.588	100,877	166,541	152,452	170.295	197
	U.S. securities other than U.S. Treasury securities 10	58,587	74,114	75,085	92,988	113,811	128,477	207,868	309,803	341,732	392,292	482,864	460,644	546,008	599
l	Corporate and other bonds 10	10,269	9,545	10,694	16,709	17,454	32,421	82,290	140,863	166,089	191,314	231,673	238,903	274,136	299
	Corporate stocks 10	48,318	64,569	64,391	76,279	96,357	96,056	125,578	168,940	175,643	200,978	251,191	221,741	271,872	300
	U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S.	16,642	19,415	20,974	23,441	27,546	29,942	33,258	35,679	39,545	43,656	47,405	63,991	76,804	87
	nonbanking concerns <sup>13</sup> U.S. liabilities reported by U.S. banks and securities brokers, not included elsewhere <sup>14</sup>	18,669 110,326	30,426 121,069	30,606 165,361	27,532 227,988	61,731 278,330	77,415 312,179	86,993 354,497	90,703	110,187 518,833	144,548 585,355	167,093 637,126	213,406 633,251	208,908 637,245	652
	Dionolo, Hot illoladed elsewilete	110,020	121,009	100,001	221,300	210,000	012,179	004,487	+02,372	310,033	303,000	007,120	000,201	001,240	032
	Memoranda:				000 000	074 040	070 574	000 050	F00 074	500.040	000 404	000 400	704 700	007.507	700
1	Direct investment abroad at market value 6				226,638	274,342	270,574	386,352	530,074	590,246	692,461	832,460	731,762	827,537	798
- 11	Direct investment in the United States at market value 12				130.428	153,318	172,377	219,996	272,966	316,200	391,530	534,734	539,601	669,137	696

p Preliminary r Revised

that are primarily engaged in financial intermediation. Estimates for 1976 forward are linked to the 1977, 1982, 1989, 1994, 1999, and 2004 benchmark surveys of U.S. direct investment abroad.

7. Estimates include results of the 1994, 1997, 2001, and 2006 Benchmark Surveys of U.S. Portfolio Holdings of Foreign Securities, and the results of the 2003, 2004, 2005, 2007, 2008, and 2009 Annual Surveys of U.S. Holdings of Foreign Securities, conducted by the U.S. Department of the Treasury.

8. A break in series in 1983 reflects the introduction of counterparty data from the United Kingdom and from the Bank for International Settlements (BIS) for several European countries, Caribbean banking centers, and Asian banking centers. Additional coverage from BIS data was introduced in 1986, 1989, 1993, and 1994. In 1994, intercompany debt positions between parent companies and affiliates that are not depository institutions and that are primarily engaged in financial intermediation are reclassificed from the direct investment accounts to the nonbank investment accounts. A break in series in 2003 reflects the reclassification of assets reported by U.S. securities brokers from nonbank-reported assets to bank-reported assets, and a reduction in counterparty balances to eliminate double counting. A break in series in 2005 reflects the addition of previously unreported claims of U.S. financial intermediaries on their foreign parents associated with the issuance of asset-backed commercial paper in the United States.

<sup>In revised
In A break in series in 2005 reflects the introduction of U.S. Department of the Treasury data on financial derivatives.

U.S. official gold stock is valued at market price.

Also includes paid-in capital subscriptions to international financial institutions and resources provided to foreigners under foreign assistance programs requiring repayment over several years. Excludes World War I debts that are not being serviced.</sup> 

<sup>4.</sup> Includes indebtedness that the borrower may contractually, or at its option, repay with its currency, with a third country's currency, or by delivery of materials or transfer of services.

5. Beginning in 2007, includes foreign-currency-denominated assets obtained through temporary reciprocal currency arrangements between the Federal Reserve System and foreign central banks.

6. A break in series in 1994 reflects the reclassification from the direct investment accounts to the nonbank investment

accounts of intercompany debt positions between parent companies and affiliates that are not depository institutions and

#### of the United States at Yearend, 1979-2010

of dollars]

1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007 r	2008 r	2009 r	2010 p	Line
-284,460	-298,458	-430,194	-463,338	-786,174	-858,363	-731,068	-1,337,014	-1,875,032	-2,044,631	-2,093,794	-2,253,026	<b>-1,932,149</b> 57,915	<b>-2,191,653</b> 59,836	<b>-1,796,005</b> 71,472	<b>-3,260,158</b> 159,635	<b>-2,396,426</b> 134,749	<b>-2,470,989</b> 110,421	1 2
-284,460	-298,458	-430,194	-463,338	-786,174	-858,363	-731,068	-1,337,014	-1,875,032	-2,044,631	-2,093,794	-2,253,026	-1,990,064	-2,251,489	-1,867,477	-3,419,793	-2,531,175	-2,581,410	3
2,753,648	2,987,118	3,486,272	4,032,307	4,567,906	5,095,546	5,974,394	6,238,785	6,308,681	6,649,079	7,638,086	9,340,634	<b>11,961,552</b> 1,190,029	<b>14,428,137</b> 1,238,995	<b>18,399,676</b> 2,559,332	<b>19,464,717</b> 6,127,450	<b>18,487,042</b> 3,500,786		4 5
2,753,648	2,987,118	3,486,272	4,032,307	4,567,906	5,095,546	5,974,394	6,238,785	6,308,681	6,649,079	7,638,086	9,340,634	10,771,523	13,189,142	15,840,344	13,337,267	14,986,256	16,662,450	6
164,945 102,556 9,039 11,818 41,532	163,394 100,110 10,039 12,030 41,215	176,061 101,279 11,037 14,649 49,096	160,739 96,698 10,312 15,435 38,294	134,836 75,929 10,027 18,071 30,809	146,006 75,291 10,603 24,111 36,001	136,418 75,950 10,336 17,950 32,182	128,400 71,799 10,539 14,824 31,238	129,961 72,328 10,783 17,869 28,981	158,602 90,806 12,166 21,979 33,651	183,577 108,866 12,638 22,535 39,538	189,591 113,947 13,628 19,544 42,472	188,043 134,175 8,210 8,036 37,622	219,853 165,267 8,870 5,040 40,676	277,211 218,025 9,476 4,244 45,466	293,732 227,439 9,340 7,683 49,270	403,804 284,380 57,814 11,385 50,225	488,673 367,537 56,824 12,492 51,820	7 8 9 10 11
83,382 81,435 80,660 775	83,908 81,884 81,389 495	85,064 82,802 82,358 444	86,123 83,999 83,606 393	86,198 84,130 83,780 350	86,768 84,850 84,528 322	84,227 81,657 81,367 290	85,168 82,574 82,293 281	85,654 83,132 82,854 278	85,309 82,682 82,406 276	84,772 81,980 81,706 274	83,062 80,308 80,035 273	77,523 76,960 76,687 273	72,189 71,635 71,362 273	94,471 70,015 69,742 273	624,099 69,877 69,604 273	82,774 71,830 71,557 273	75,235 74,399 74,126 273	12 13 14 15
1,947	2,024	2,262	2,124	2,068	1,918	2,570	2,594	2,522	2,627	2,792	2,754	563	554	24,456	554,222	10,944	836	16
2,505,321 723,526 853,528 309,666 543,862	2,739,816 786,565 937,153 310,391 626,762	3,225,147 885,506 1,203,925 413,310 790,615	3,785,445 989,810 1,487,546 481,411 1,006,135	4,346,872 1,068,063 1,751,183 543,396 1,207,787	4,862,772 1,196,021 2,069,383 594,400 1,474,983	5,753,749 1,414,355 2,551,949 548,233 2,003,716	6,025,217 1,531,607 2,425,534 572,692 1,852,842	6,093,066 1,693,131 2,169,735 557,062 1,612,673	6,405,168 1,867,043 2,076,722 702,742 1,373,980	7,369,737 2,054,464 2,948,370 868,948 2,079,422	9,067,981 2,498,494 3,545,396 984,978 2,560,418	1,011,554	12,897,100 2,948,172 5,604,475 1,275,515 4,328,960	15,468,662 3,553,095 6,835,079 1,587,089 5,247,990	12,419,436 3,748,512 3,985,712 1,237,284 2,748,428	14,499,678 4,067,501 5,565,636 1,570,341 3,995,295	4,429,426 6,222,864 1,737,271	17 18 19 20 21
242,022	322,980	367,567	450,578	545,524	588,322	704,517	836,559	839,303	901,946	594,004	793,556	1,018,462	1,184,073	1,233,341	930,909	861,914	873,667	22
686,245	693,118	768,149	857,511	982,102	1,009,046	1,082,928	1,231,517	1,390,897	1,559,457	1,772,899	2,230,535	2,506,515	3,160,380	3,847,147	3,754,303	4,004,627	4,572,585	23
3,038,108	3,285,576	3,916,466	4,495,645	5,354,080	5,953,909	6,705,462	7,575,799	8,183,713	8,693,710	9,731,880	11,593,660	<b>13,893,701</b> 1,132,114	<b>16,619,790</b> 1,179,159	<b>20,195,681</b> 2,487,860	<b>22,724,875</b> 5,967,815	<b>20,883,468</b> 3,366,037		24 25
3,038,108	3,285,576	3,916,466	4,495,645	5,354,080	5,953,909	6,705,462	7,575,799	8,183,713	8,693,710	9,731,880	11,593,660	12,761,587	15,440,631	17,707,821	16,757,060	17,517,431	19,243,860	26
516,152 381,687 373,050 8,637 28,843	542,380 407,152 396,887 10,265 30,831	690,156 507,460 489,952 17,508 30,856	827,868 631,088 606,427 24,661 29,637	880,327 648,188 615,076 33,112 28,323	903,073 669,768 622,921 46,847 25,285	957,813 693,781 617,680 76,101 27,866	1,037,092 756,155 639,796 116,359 25,700	1,115,229 847,005 720,149 126,856 23,164	1,257,638 970,359 811,995 158,364 23,805	1,569,845 1,186,500 986,301 200,199 23,702	2,019,508 1,509,986 1,251,943 258,043 23,896	2,313,295 1,725,193 1,340,598 384,595 22,869	2,832,999 2,167,112 1,558,317 608,795 26,053	3,411,831 2,540,062 1,736,687 803,375 31,860	3,943,862 3,264,139 2,400,516 863,623 40,694	4,402,762 3,588,574 2,879,611 708,963 99,095	3,957,204 3,320,694 636,510	27 28 29 30 31
69,721 35,901	73,386 31,011	107,394 44,446	113,098 54,045	135,384 68,432	125,883 82,137	138,847 97,319	153,403 101,834	134,655 110,405	155,876 107,598	201,054 158,589	270,387 215,239	296,647 268,586	297,012 342,822	406,031 433,878	256,355 382,674	187,482 527,611	178,107 618,069	32 33
2,521,956 593,313 221,501 696,449 355,822 340,627 104,508	2,743,196 617,982 235,684 739,695 368,077 371,618 125,093	3,226,310 680,066 326,995 969,849 459,080 510,769 133,933	3,667,777 745,619 433,903 1,165,113 539,308 625,805 148,084	4,473,753 824,136 538,137 1,512,725 618,837 893,888 170,509	5,050,836 920,044 543,323 1,903,443 724,619 1,178,824 184,356	5,747,649 1,101,709 440,685 2,351,291 825,175 1,526,116 208,763	6,538,707 1,421,017 381,630 2,623,014 1,068,566 1,554,448 205,406	1,343,071	7,436,072 1,499,952 473,503 2,779,067 1,530,982 1,248,085 248,061	8,162,035 1,580,994 527,223 3,422,856 1,710,787 1,712,069 258,652	9,574,152 1,742,716 561,610 3,995,506 2,035,149 1,960,357 271,953	1,905,979 643,793 4,352,998	12,607,632 2,154,062 567,861 5,372,339 2,824,871 2,547,468 282,627	14,295,990 2,345,923 639,755 6,190,018 3,289,070 2,900,948 271,952	12,813,198 2,397,396 852,458 4,620,661 2,770,606 1,850,055 301,139	13,114,669 2,441,705 791,765 5,319,867 2,825,591 2,494,276 313,771	2,658,932 1,064,594 5,860,093 2,868,460	34 35 36 37 38 39 40
229,038	239,817	300,424	346,810	459,407	485,675	578,046	738,904	798,314	897,335	450,884	600,161	658,177	799,471	863,140	740,553	707,401	747,795	41
677,147	784,925	815,043	828,248	968,839	1,013,995	1,067,155	1,168,736	1,326,066	1,538,154	1,921,426	2,402,206	2,606,945	3,431,272	3,985,202	3,900,991	3,540,160	3,706,733	42
1,061,299 768,398	1,114,582 757,853	1,363,792 1,005,726	1,608,340 1,229,118	1,879,285 1,637,408	2,279,601 2,179,035	2,839,639 2,798,193	2,694,014 2,783,235	2,314,934 2,560,294	2,022,588 2,021,817	2,729,126 2,454,877	3,362,796 2,717,383		4,470,343 3,293,053	5,274,991 3,551,307	3,102,418 2,486,446			43 44

<sup>9.</sup> A break in series in 1988 reflects the introduction of data on holdings of foreign commercial paper. A break in series in 2003 reflects the reclassification of assets reported by U.S. securities brokers from nonbank-reported assets.

10. Estimates include results of the 1978, 1984, 1989, 1994, 2000, 2004, and 2009 Benchmark Surveys of Foreign Portfolio Investment in the United States, and the results of the 2002, 2003, 2005, 2006, 2007, 2008, and 2010 Annual Surveys of Foreign Holdings of U.S. Securities, conducted by the U.S. Department of the Treasury.

11. Includes U.S. government liabilities associated with military sales contracts and U.S. government reserve-related liabilities from allocations of special drawing rights (SDRs).

12. A break in series in 1994 reflects the reclassification from the direct investment accounts to the nonbank investment accounts of intercompany debt positions between parent companies and affiliates that are not depository institutions and that are primarily engaged in financial intermediation. Estimates for 1976 forward are linked to the 1980, 1987, 1992, 1997,

<sup>2002,</sup> and 2007 benchmark surveys of foreign direct investment in the United States.

13. A break in series in 1983 reflects the introduction of counterparty data from the United Kingdom. A break in series in 1994 reflects the reclassification of intercompany debt positions between parent companies and affiliates that are not depository institutions and that are primarily engaged in financial intermediation from the direct inventment accounts to the nonbank investment accounts. A break in series in 1996 reflects the introduction of counterparty data from the Bank of International Settlements (BIS) for several European countries. A break in series in 2003 reflects the reclassification of liabilities reported by U.S. securities brokers from nonbank-reported liabilities, and a reduction in counterparty balances to eliminate double counting.

14. A break in series in 2003 reflects the reclassification of liabilities reported by U.S. securities brokers from nonbank-reported liabilities.

reported liabilities to bank-reported liabilities